L Number	Hits	Search Text	DB	Time stamp
18	1	"6692553"	USPAT;	2004/05/03
19	1	"6692553"	EPO; JPO USPAT;	13:45 2004/05/03
20	10	"3741001"	US-PGPUB; EPO; JPO USPAT;	13:46 2004/05/03
21	126160		US-PGPUB; EPO; JPO; DERWENT	13:46
21	136168	"3741001" pump same inlet	USPAT; US-PGPUB; EPO; JPO;	2004/05/03
22	4	"3741001" and pump same inlet	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/03
23	4	"4255172" and pump same inlet	DERWENT USPAT; US-PGPUB;	2004/05/03 13:52
24	6	"4327594" and pump same inlet	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/05/03 13:53
25	8	"4796475" and pump same inlet	EPO; JPO; DERWENT USPAT;	2004/05/03
26	4	pressure same pump same inlet same strike	US-PGPUB; EPO; JPO; DERWENT USPAT;	13:56
	·	same perpendicular	US-PGPUB; EPO; JPO; DERWENT	13:57
27	9	pump same inlet same strike same perpendicular	USPAT; US-PGPUB; EPO; JPO;	2004/05/03
28	60071	pump same inlet same pressure	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/03 13:57
29	24050	pump same inlet same pressure same (gas or air or atmospher\$4)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/03
30	3357	<pre>pump same inlet same pressure same (gas or air or atmospher\$4) same seal\$4</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/05/03
31	22	<pre>pump same inlet same pressure same (gas or air or atmospher\$4) same seal\$4 same perpendicular</pre>	DERWENT USPAT; US-PGPUB;	2004/05/03 14:02
32	106	pressure near pump near inlet same gas	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/05/03 14:03
33	2156	pneumatic adj pump	EPO; JPO; DERWENT USPAT;	2004/05/03
34	30	pneumatic adj pump same inlet and	US-PGPUB; EPO; JPO; DERWENT USPAT;	14:04
-		perpendicular	US-PGPUB; EPO; JPO; DERWENT	2004/05/03
35	229	pneumatic adj pump same inlet	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/03 14:30

36	12	(Free remarks and Family Dame Titlee) and	USPAT;	2004/05/03
		(422/\$ or 436/\$)	US-PGPUB;	14:29
			EPO; JPO;	
37	220		DERWENT	
37	229	pneumatic adj pump same inlet	USPAT;	2004/05/03
			US-PGPUB;	14:30
			EPO; JPO;	
38	85	prospection and assess a second assessment	DERWENT	1
30	03	- P and Death Dame Thick and Seals4	USPAT;	2004/05/03
		and (ambient adj air or atmoshper\$4 or air)	US-PGPUB;	14:31
			EPO; JPO;	1
39	71	(pneumatic adj pump same inlet and seal\$4	DERWENT	2004/05/03
	/-	and (ambient adj air or atmoshper\$4 or	USPAT; US-PGPUB;	2004/05/03
İ		(air)) and outlet	EPO; JPO;	14:39
			DERWENT	
40	3	"6463814"	USPAT;	2004/05/03
		· ·	US-PGPUB;	14:40
			EPO; JPO;	14.40
1			DERWENT	
41	10	"6101886"	USPAT;	2004/05/03
1			US-PGPUB;	14:40
	1		EPO; JPO;	
1.0	1		DERWENT	
42	5	"5983732"	USPAT;	2004/05/03
			US-PGPUB;	14:41
			EPO; JPO;	
142	_	#570075 cm	DERWENT	
43	6	"5783756"	USPAT;	2004/05/03
			US-PGPUB;	14:42
ŀ	1		EPO; JPO;	1
44	21	"F CO 2005 "	DERWENT	
44	21	"5693895"	USPAT;	2004/05/03
			US-PGPUB;	14:45
			EPO; JPO;	
45	19	"5304125"	DERWENT	
33	19	3304125	USPAT;	2004/05/03
1			US-PGPUB;	14:46
			EPO; JPO;	
46	24	"4972957"	DERWENT	2004/05/03
		10.230	USPAT; US-PGPUB;	2004/05/03 14:48
			EPO; JPO;	14:40
			DERWENT	
47	21	"3949594"	USPAT;	2004/05/03
[			US-PGPUB;	14:55
			EPO; JPO;	[ 11.55
			DERWENT	
48	5150	pump near inlet same pump near outlet	USPAT;	2004/05/03
		- <del>-</del>	US-PGPUB;	14:55
			EPO; JPO;	
40			DERWENT	
49	1744	pump near inlet same pump near outlet and	USPAT;	2004/05/03
	[	seal\$4 and (ambient adj air or air or	US-PGPUB;	14:56
		atmospher\$4)	EPO; JPO;	
50	1615		DERWENT	
30	1613	pump near inlet same pump near outlet and	USPAT;	2004/05/03
	1 1	seal\$4 and (ambient adj air or air or	US-PGPUB;	14:57
		atmospher\$4) and (surface or element or	EPO; JPO;	
51	85	filter or coat\$4)	DERWENT	
J_	65	(pump near inlet same pump near outlet	USPAT;	2004/05/03
		and seal\$4 and (ambient adj air or air or atmospher\$4) and (surface or element or	US-PGPUB;	15:26
		filter or coat\$4)) and (422/\$ or 436/\$)	EPO; JPO;	
52	91	95/285.ccls.	DERWENT	2004/05/22
_	'1	50, 500.0013.	USPAT;	2004/05/03
			US-PGPUB;	15:26
			EPO; JPO;	
53	13	95/285.ccls. and pump	DERWENT USPAT;	2004/05/02
		and pump	USPAT; US-PGPUB;	2004/05/03 15:29
	] [	. i	EPO; JPO;	13:43
			DERWENT	
			~ TIVATIAT	

<u> </u>				
54	79	73/28.05.ccls.	USPAT;	2004/05/03
			US-PGPUB;	15:29
1	1		EPO; JPO;	
			DERWENT	
55	47	73/28.05.ccls. and pump	USPAT;	2004/05/03
		panp	1	
			US-PGPUB;	15:29
	ł		EPO; JPO;	1
1	_		DERWENT	
56	3	73/28.05.ccls. and pump near inlet	USPAT;	2004/05/03
			US-PGPUB;	15:31
			EPO; JPO;	
İ			DERWENT	1
61	29	inlet and outlet and sampling adj pump	USPAT;	2004/05/03
		and air and coat\$5 and seal\$4 and (strike		
		or perpendicular or turbulent)	US-PGPUB;	15:42
		or perpendicular or turbulent)	EPO; JPO;	
62	1 22		DERWENT	
02	33	Table 1 and 1 and 1 and 1 and 1 and 1 and 1 and 1	USPAT;	2004/05/03
-		and air and coat\$5 and seal\$4 and (strike	US-PGPUB;	15:45
		or perpendicular or turbulent)	EPO; JPO;	
		<u> </u>	DERWENT	
63	139	coat\$4 same impactor	USPAT;	2004/05/02
				2004/05/03
		, '	US-PGPUB;	15:45
1			EPO; JPO;	
64			DERWENT	
104	52	coat\$4 same impactor and pump	USPAT;	2004/05/03
			US-PGPUB;	15:45
1			EPO; JPO;	
1	1		DERWENT	
65	47	coat\$4 same impactor and pump and air	USPAT;	2004/05/03
			US-PGPUB;	1
				15:45
			EPO; JPO;	
66		100.06	DERWENT	
00	0	422.86.ccls. and pump	USPAT	2004/05/03
				16:09
67	0	422.86.ccls. and pump	USPAT;	2004/05/03
	Ì	• •	US-PGPUB;	16:09
			EPO; JPO;	10.05
	1			
68	0	422.86.ccls.	DERWENT	
1 00		422.00.CCIS.	USPAT;	2004/05/03
			US-PGPUB;	16:09
			EPO; JPO;	
1			DERWENT	
69	83	422/86.ccls. and pump	USPAT;	2004/05/03
			US-PGPUB;	16:09
İ			EPO; JPO;	10.05
	1		DERWENT	ļ
70	41	422/86.ccls. and pump and seal\$4		[ / / ]
1	**	1, co. cors. and pump and sears4	USPAT;	2004/05/03
l			US-PGPUB;	16:13
			EPO; JPO;	
]			DERWENT	
71	1260	ambient adj air same pump same inlet	USPAT;	2004/05/03
			US-PGPUB;	16:13
	1		EPO; JPO;	
			DERWENT	
72	6	ambient adj air same pump same inlet same	USPAT;	2004/05/02
	"	analyte		2004/05/03
			US-PGPUB;	16:14
1			EPO; JPO;	
73	1000	1 ' 4 1' 1	DERWENT	
1 /3	1260	ambient adj air same pump same inlet	USPAT;	2004/05/03
1	1 1		US-PGPUB;	16:14
			EPO; JPO;	
1		İ	DERWENT	
74	105	(ambient adj air same pump same inlet )	USPAT;	2004/05/02
		and (422/\$ or 436/\$)		2004/05/03
1		(155) A OT 130/5)	US-PGPUB;	16:15
			EPO; JPO;	
		1	DERWENT	
_	1	hous\$6 same inlet same chemoselect\$4 same	USPAT;	2004/04/19
		seal\$4 same outlet	US-PGPUB;	16:37
	1		EPO; JPO	
-	4	inlet and outlet and vacuum and	USPAT;	2004/04/05
	]	chemoselect\$4	US-PGPUB;	14:25
		. —	• 1	17.43
			EPO; JPO	

		1.100.700		
-	633	3 422/88.ccls.	USPAT;	2004/04/05
1			US-PGPUB;	14:26
	1		EPO; JPO	
-		422/88.ccls. and perpindiculat	USPAT;	2004/04/05
	1	pp-indicated		2004/04/05
1			US-PGPUB;	14:26
_		1 422/88 ccls and perpendiculat	EPO; JPO	]
į	<u> </u>	422/88.ccls. and perpendiculat	USPAT;	2004/04/05
			US-PGPUB;	14:26
			EPO; JPO	.
-	33	422/88.ccls. and perpendicular	USPAT;	2004/04/05
			US-PGPUB;	14:30
1				14.30
] _	435	422/52.ccls.	EPO; JPO	
	155	122/02.0013.	USPAT;	2004/04/05
			US-PGPUB;	14:39
	1.0	W2710107#	EPO; JPO	
-	16	"3710107"	USPAT;	2004/04/05
			US-PGPUB;	14:46
			EPO; JPO	1
-	5	chemoselective same polymer same coated	USPAT;	2004/04/05
		same surface same acoustic same wave	•	1 1
1		and decapete same wave	US-PGPUB;	14:52
1 -	633	422/88.ccls.	EPO; JPO	1
1	633	722/00.CCIS.	USPAT;	2004/04/05
1			US-PGPUB;	15:10
1	1		EPO; JPO	1
-	62	422/88.ccls. and inlet and vacuum	USPAT;	2004/04/05
	1		US-PGPUB;	15:11
				1,7,1,1
_	3	422/88.ccls. and vacuum and turbulent\$4	EPO; JPO	0004/6:45-
	1	and turbulent\$4	USPAT;	2004/04/05
			US-PGPUB;	15:25
			EPO; JPO	ļ
-	18		USPAT;	2004/04/05
		adj air and vacuum and coat\$4 and sens\$4	US-PGPUB;	15:34
			EPO; JPO	120.51
-	49	sampl\$5 adj pump same gas\$4 and ambient	1	2004/04/05
		adj air and vacuum	USPAT;	2004/04/05
ļ		adj all and vacuum	US-PGPUB;	15:35
l _	8	122/00 1	EPO; JPO	
	°	422/88.ccls. and turbulent adj flow	USPAT;	2004/04/05
1			US-PGPUB;	15:36
ľ			EPO; JPO	
-	13	422/88.ccls. and turbulent	USPAT;	2004/04/05
İ			US-PGPUB;	al ·
				15:37
1 -	167503	pneumatic	EPO; JPO	1
	107303	priedmacic	USPAT;	2004/04/05
ĺ			US-PGPUB;	15:38
			EPO; JPO	
-	1	pneumatic adj gas adj sampling	USPAT;	2004/04/05
	1		US-PGPUB;	15:38
1			EPO; JPO	-3.30
-	170	pneumatic same gas same sampling	1 .	2004/04/05
l		- Same gas same sampring	USPAT;	2004/04/05
1			US-PGPUB;	15:41
l _	19	"4061016"	EPO; JPO	
[	1 19	"4961916"	USPAT;	2004/04/05
			US-PGPUB;	16:00
Ī			EPO; JPO	
-	13	"4833909"	USPAT;	2004/04/05
1			US-PGPUB;	16:12
				10.12
-	7	"4976135"	EPO; JPO	0004/01/55
]	1 '	15,0100	USPAT;	2004/04/05
			US-PGPUB;	16:14
		WE 3776 00 W	EPO; JPO	<b> </b>
_	10	"5377528"	USPAT;	2004/04/05
			US-PGPUB;	16:15
1			EPO; JPO	10.10
-	6	"3266293"		2004/01/25
		: ,	USPAT;	2004/04/05
			US-PGPUB;	16:15
_	ا ہا	#F767006#	EPO; JPO	
	3	"5767386"	USPAT;	2004/04/05
		i	US-PGPUB;	16:34
i			EPO; JPO	
-	6923	sunshine	USPAT;	2004/04/05
				2004/04/05
	[	į	US-PGPUB;	16:34
	·		EPO; JPO	İ

-	0	steven adj sunshine	USPAT;	2004/04/05
			US-PGPUB;	16:34
			EPO; JPO	
-	169	steven and sunshine	USPAT;	2004/04/05
			US-PGPUB;	16:34
	14065	(1) A.F	EPO; JPO	1
-	14865	(hous\$5 or chamger or container) same	USPAT;	2004/04/19
		seal\$4 and (inlet same outlet same pump)	US-PGPUB;	16:37
1_	21566	/hAF	EPO; JPO	
1	21366		USPAT;	2004/04/19
1		seal\$4 and (inlet same outlet same pump)	US-PGPUB;	16:39
_	5751	((hous\$5 or chamber or container) same	EPO; JPO	0000/00/00
	0,01	seal\$4 and (inlet same outlet same pump))	USPAT;	2004/04/19
	•	and gas\$4 and air and (detect\$4 or	US-PGPUB; EPO; JPO	16:40
		assay\$4 or test\$4 or monitor\$4 or sens\$4)	EPO; JPO	
-	22780	(hous\$5 or chamber or container or	USPAT;	2004/04/19
		closure or vessel) same seal\$4 and (inlet	US-PGPUB;	16:40
		same outlet same pump)	EPO; JPO	10.40
-	6201	((hous\$5 or chamber or container or	USPAT;	2004/04/19
1		closure or vessel) same seal\$4 and (inlet	US-PGPUB;	16:40
		same outlet same pump)) and gas\$4 and air	EPO; JPO	
Į.		and (detect\$4 or assay\$4 or test\$4 or		
		monitor\$4 or sens\$4)		
-	2350	"16" and coat\$4	USPAT;	2004/04/19
1			US-PGPUB;	16:41
1_	1917	113.711 d	EPO; JPO	
-	1917	"17" and pressure	USPAT;	2004/04/19
			US-PGPUB;	16:53
l _	5504	"18" and (direct\$ or strike or hit or	EPO; JPO	
	3301	point\$4)	USPAT;	2004/04/19
1			US-PGPUB; EPO; JPO	16:54
-	3229	"15" and coat\$4	USPAT;	2004/04/19
			US-PGPUB;	16:41
	!		EPO; JPO	1 10.41
-	2901	"16" and pressure	USPAT;	2004/04/19
			US-PGPUB;	16:54
			EPO; JPO	
-	5840	"17" and (direct\$ or strike or hit or	USPAT;	2004/04/19
		point\$4)	US-PGPUB;	16:54
	1170		EPO; JPO	
-	1170	"19" and pressure	USPAT;	2004/04/19
			US-PGPUB;	16:54
_	3825	"112" and /dimonto or study	EPO; JPO	
	3023	"112" and (direct\$ or strike or hit or point\$4)	USPAT;	2004/04/19
		Portion 1/	US-PGPUB;	16:55
_	1994	(((hous\$5 or chamber or container or	EPO; JPO	2004/04/10
		closure or vessel) same seal\$4 and (inlet	USPAT; US-PGPUB;	2004/04/19 16:55
	[	same outlet same pump)) and gas\$4 and air	EPO; JPO	10:33
		and (detect\$4 or assay\$4 or test\$4 or	LLO, OFO	
	[	monitor\$4 or sens\$4) ) and coat\$4		
_	1923	((((hous\$5 or chamber or container or	USPAT;	2004/04/19
	ĺ	closure or vessel) same seal\$4 and (inlet	US-PGPUB;	16:55
	]	same outlet same pump)) and gas\$4 and air	EPO; JPO	
		and (detect\$4 or assay\$4 or test\$4 or		
		monitor\$4 or sens\$4) ) and coat\$4) and		
_	1011	pressure		
-	1911	(((((hous\$5 or chamber or container or	USPAT;	2004/04/19
		closure or vessel) same seal\$4 and (inlet	US-PGPUB;	16:55
		same outlet same pump)) and gas\$4 and air	EPO; JPO	
		and (detect\$4 or assay\$4 or test\$4 or monitor\$4 or sens\$4) ) and coat\$4) and		
		pressure) and (direct\$4 or strike or hit		
		or point\$4)	1	
	<del></del>			

_	419		USPAT;	12004/04/10
		Closure or vessel) same seals4 and (inlet	IIS DCDIID	2004/04/19 16:58
		same outlet same pump)) and gas\$4 and air	EPO; JPO	10:38
		and (detect\$4 or assay\$4 or test\$4 or	110, 010	
		monitor\$4 or sens\$4) ) and coat\$4) and		1
		pressure) and (direct\$4 or strike or hit		ļ
	1	or point\$4)) and (422/\$ or 436/\$)		
_	1	(atmospheric adj monitor).ti.	USPAT;	2004/04/19
	1		US-PGPUB;	16:58
_	201	1 Catalana and 1 Cata	EPO; JPO	
_	391			2004/04/19
		determin\$4 or analy\$4 or sens\$4 or measur\$4)).ti.	US-PGPUB;	16:59
_	19		EPO; JPO	
		4901910	USPAT;	2004/04/22
	ļ		US-PGPUB;	15:37
_	13	"4833909"	EPO; JPO	
	1	1030303	USPAT;	2004/04/22
			US-PGPUB;	15:38
-	1 7	"4976135"	EPO; JPO	2004/04/05
			USPAT;	2004/04/22
		İ	US-PGPUB;	15:39
_	10	"5377528"	EPO; JPO USPAT;	2004/04/22
			US-PGPUB;	15:44
	1	1	EPO; JPO	15:44
-	3	"5767386"	USPAT;	2004/04/22
			US-PGPUB;	15:44
	ļ		EPO; JPO	13.33
-	17	"3768302"	USPAT;	2004/04/22
	1		US-PGPUB;	15:44
			EPO; JPO	1 20.11
_	3	"6183696"	USPAT;	2004/04/29
	1		US-PGPUB;	12:56
			EPO; JPO	
_	2		USPAT;	2004/05/03
		or turbulent)	US-PGPUB;	13:21
_			EPO; JPO	1
	6	chemoselective same coat\$4 and (strike or	USPAT;	2004/05/03
		turbulent)	US-PGPUB;	13:22
_	13	atmoonhauda adda aa ta	EPO; JPO	1
	13	atmospheric adj monitor	USPAT;	2004/05/03
			US-PGPUB;	13:23
_	14650	atmographo 64 and (data 184	EPO; JPO	
	14030	atmosphe\$4 and (detect\$4 or determ\$4 or	USPAT;	2004/05/03
	]	assay or analy\$4 or test\$4 or measur\$4 or	US-PGPUB;	13:25
		monitor\$4) and coat\$ and react\$4 and seal\$5 and pump	EPO; JPO	]
•	22186	(atmosphe\$4 or air) and (detect\$4 or		
		determ\$4 or assay or analy\$4 or test\$4 or	USPAT;	2004/05/03
		measur\$4 or monitor\$4) and coat\$ and	US-PGPUB;	13:25
		react\$4 and seal\$5 and pump	EPO; JPO	
	10639	atmosphe\$4 and (detect\$4 or determ\$4 or	HCDNM -	2004/05/25
ı		assay or analy\$4 or test\$4 or measur\$4 or	USPAT;	2004/05/03
		monitor\$4) and coat\$ and react\$4 and	EPO; JPO	13:25
	!	seal\$5 and pump		
	506	(atmosphe\$4 and (detect\$4 or determ\$4 or	IICDAM.	2004/05/22
		assay or analy\$4 or test\$4 or measur\$4 or	USPAT;	2004/05/03
		monitor\$4) and coat\$ and react\$4 and	EPO; JPO	13:26
	1	seal\$5 and pump ) and (strike or		
	1	turbulent) and perpendicular		
	ı			1
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or	ייי לם אייי	2004/05/02
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or	USPAT;	2004/05/03
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and	USPAT; EPO; JPO	2004/05/03 13:26
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or		
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or		
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet		
	262	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet (((atmosphe\$4 and (detect\$4 or determ\$4))	EPO; JPO	13:26
		((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet (((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4	EPO; JPO USPAT;	2004/05/03
		((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet (((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and	EPO; JPO	13:26
	261	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet (((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or	EPO; JPO USPAT;	2004/05/03
	261	((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4 or monitor\$4) and coat\$ and react\$4 and seal\$5 and pump ) and (strike or turbulent) and perpendicular) and inlet and outlet (((atmosphe\$4 and (detect\$4 or determ\$4 or assay or analy\$4 or test\$4 or measur\$4	EPO; JPO USPAT;	2004/05/03

-	71	((((atmosphe\$4 and (detect\$4 or determ\$4	USPAT;	2004/05/03
		or assay or analy\$4 or test\$4 or measur\$4	EPO; JPO	13:45
		or monitor\$4) and coat\$ and react\$4 and		
	ł	seal\$5 and pump ) and (strike or		
		turbulent) and perpendicular) and inlet and outlet) and surface) and (422/\$ or		
		436/\$)		